

SYLWOOD

UNDERLAY ACOUSTIC INSULATION

UNDERLAY

UNDERLAY IMPACT NOISE ACOUSTIC INSULATION FOR REDUCED THICKNESSES FLOORS, CONSISTING OF ROLLS COMPOSED OF SBR RUBBER GRANULES AND CORK



■ TECHNICAL SPECIFICATION

..... mm-thick underlay acoustic insulation rolls, made of rubber granules from End-of-Life Tyres (ELTs) and cork granules that are anchored and hot pressed with polyurethane adhesive. Each roll is m length x 1 m width. Density is 700 kg/m³.

Impact sound pressure level attenuation 20 dB



■ CERTIFIED ACOUSTIC IMPROVEMENT

Its high certified performance allows to improve the acoustic insulation of existing floors in all renovation operations

■ FLEXIBILITY

The particular porosity of the surface increases the adhesion of the glues. The product acts as a partition layer where irregular surfaces are present

■ LAYING COSTS REDUCTION

The dimensional stability allows a fast and precise laying. The surface finish allows an excellent adhesion without waste of glue

■ TO BE USED WITH

Underlay insulation for acoustic restoration of existing structures, to be used under wood flooring

■ TECHNICAL DATA

Thickness	3-5 mm
Length	20-10 m
Width	1,00 m
Density	700 kg/m ³

Dynamic stiffness s'	235-225 MN/m ³
Compressibility c	0,1 mm
Impact sound pressure level attenuation ΔL _w	20 dB
Reaction to fire	E
Thermal conductivity coefficient λ	0,12 W/m K

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INSTALLATION INSTRUCTIONS FOR SYLWOOD

- 1** Apply the Profyle Flat 5 all along the room perimeter.



- 2** DRY APPLICATION: lay down the Sylwood and seal the roll jointing borders with the adhesive stik tape



- 3** Apply the parquet boards.



- 4** GLUE APPLICATION: apply the mat glue, then lay down the Sylwood rolls



- 5** Glue the parquet boards over the Sylwood mat with the indicated glue.



- 6** Cut the exceeding part of the edging strips



ACOUSTIC CERTIFICATES

Product acoustic certificates are available and allow to comply with the limits imposed by law



INSTALLATION TEST

Acoustic performances of the intervention can be tested on site by a competent technician



ACOUSTIC REPORT

Our technical staff is able to give you the proper support in all the project phases, supporting you in the identification of materials



LAYING ASSISTANCE

Thanks to our extensive commercial technicians network, we are at your disposal for the coordination of the first laying phases on site

[SEE THE REFERENCES > VISIT THE WEBSITE](#)

[CONTACT THE TECHNICAL DEPARTMENT FOR MORE INFORMATION](#)



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